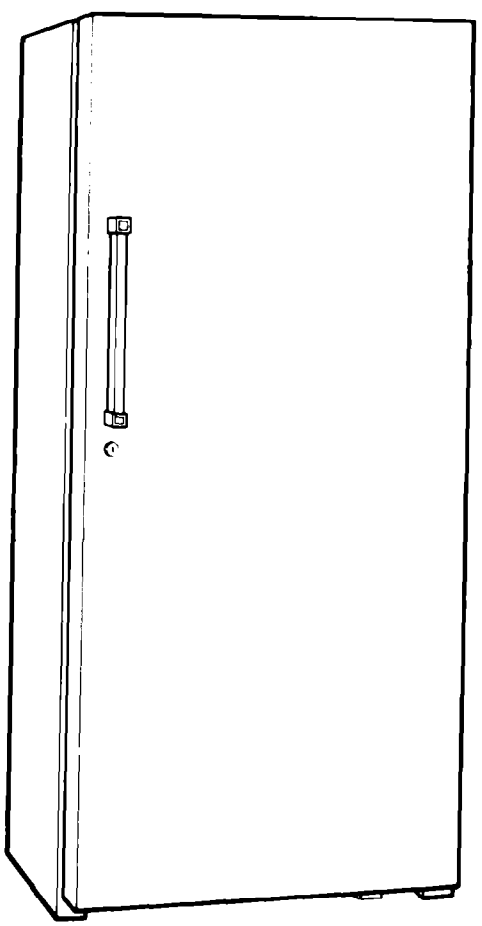
use&care guide

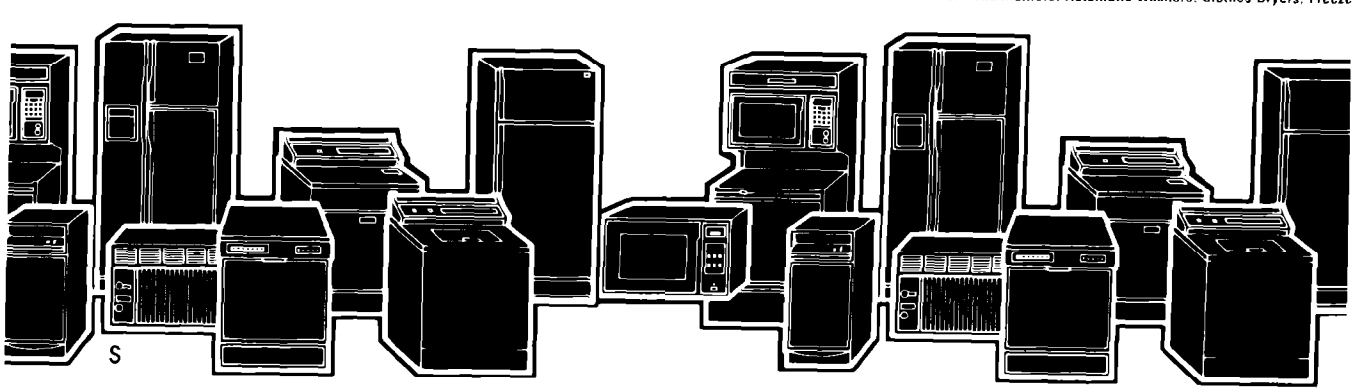


Whirlpool

UPRIGHT FREEZER

Model EV190F

or Freezers. Ice Makers. Dishwashers. Built-In Ovens and Surface Units. Ranges. Microwave Ovens. Trash Compactors. Room Air Conditioners. Dehumidifiers. Automatic Washers. Clothes Dryers. Freeze

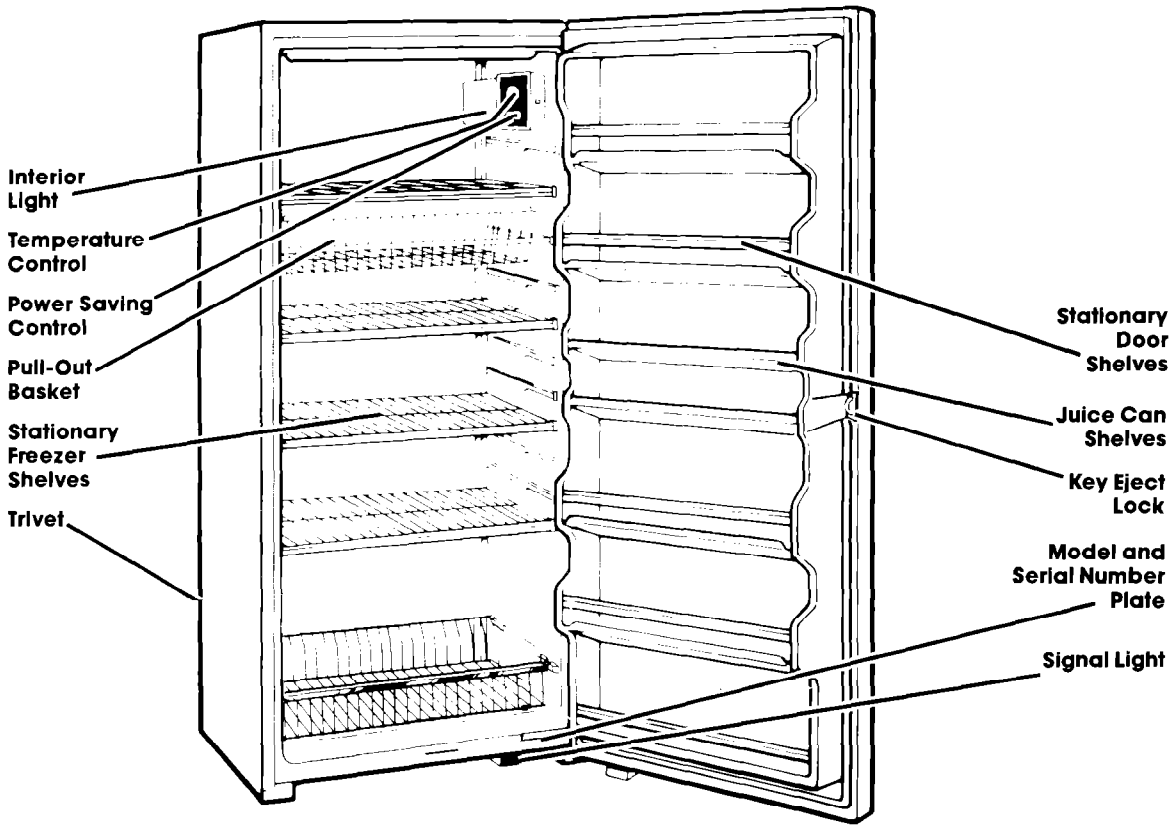


Please read this Use and Care Guide before you do anything else...

This booklet tells you how to start your freezer, defrost it, clean it and adjust controls.

Treat your new freezer with care. Use it only to do what home freezers are designed to do.

Parts and features



Copy your Model and Serial Numbers here...

When you need service, or call with a question, have this information ready:

1. **Complete** Model and Serial Numbers from the plate located as shown).
2. Purchase date from sales slip.

Copy this information in these spaces. Keep this book, your warranty and sales slip together in a handy place.

Please complete and mail the Owner Registration Card furnished with this product.

Model Number

Serial Number

Purchase Date

Service Company and Telephone Number

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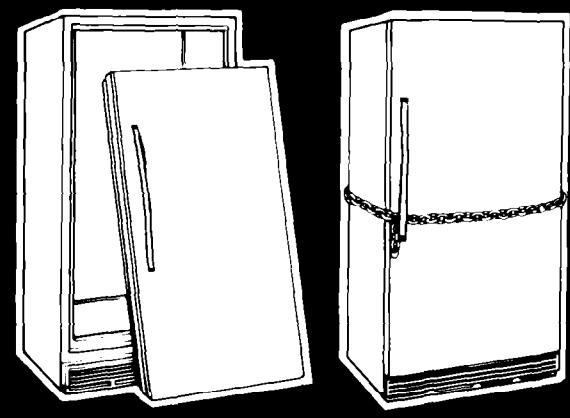
Safety first

Child entrapment and suffocation are not problems of the past. Junked or abandoned freezers are still dangerous...even if they will "just sit in the garage for a few days."

If you are getting rid of your old freezer, do it safely. Please read the enclosed safety booklet from the Association of Home Appliance Manufacturers. Help prevent accidents.



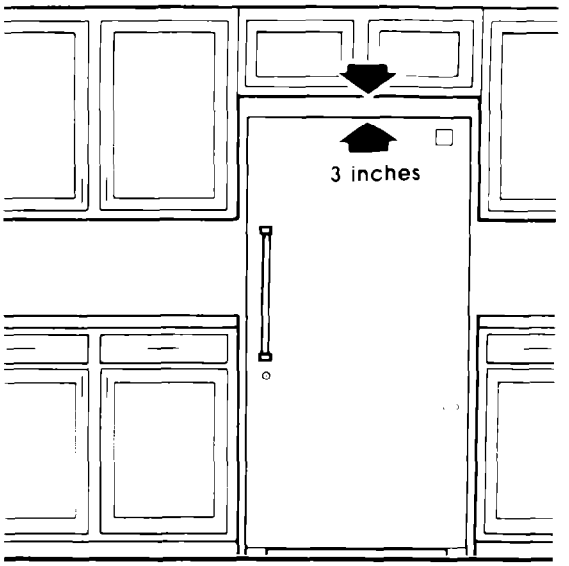
Before you plug it in

IMPORTANT

Before using your freezer, you are personally responsible for making sure that it:

- is installed and levelled on a floor that will hold the weight, and in an area suitable for its size and use.
- is connected only to the right kind of outlet, with the right electrical supply and grounding. (Refer to your "Electrical Requirements and Grounding Instructions.")
- is used only for jobs expected of home freezers.
- is not near an oven, radiator or other heat source.
- is properly maintained.
- is out of the weather.
- is used in an area where the room temperature will not exceed 110 F (43.3° C).
- is not run where there are explosive fumes.
- is not used by those who may not understand how it should be used.
- is not loaded with food before it has time to get properly cold.

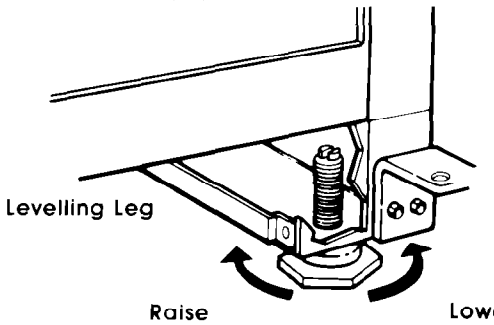
Install properly...



1. Check the strength of the floor. It should hold the weight of a fully loaded freezer.
2. **Pick a safe place, indoors, away from inflammables such as gasoline.**
3. Allow 3 inches (7.5 cm) air space on top of freezer for proper ventilation.
4. Allow at least an inch (2.5 cm) between the freezer condenser, on the back of the unit, and the wall.
5. Allow ½ inch (1.25 cm) on each side of the freezer for ease of installation.
6. If the freezer is to be against a wall, you might want to leave extra space on the hinge side so the door can be opened wider.

Level freezer...

so the door will stay open at any position.



This freezer has 2 threaded levelling legs that are shipped in a separate package.

1. Screw these legs all the way into bolt holes in the bottom front corners of freezer.
2. Slide the freezer into place.
3. Adjust front legs to level the freezer.
   - To raise corners, turn legs in direction shown.
   - To lower corners, turn legs in direction shown.
4. Check with level.
5. After freezer is fully loaded, recheck with level.

Remove sales labels...

Remove the Consumer Buy Guide label and any **inside** labels before using the freezer.

To remove any remaining glue:

1. Rub briskly with thumb to make a ball, then remove.

OR

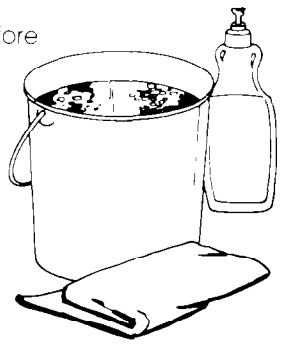
2. Soak area with dishwashing detergent solution (1 teaspoon detergent in 1 quart warm water) before removing glue as described in step 1.

DO NOT USE rubbing alcohol or flammable or toxic solvents, such as acetone, gasoline, carbon tetrachloride, etc. These can damage the material.

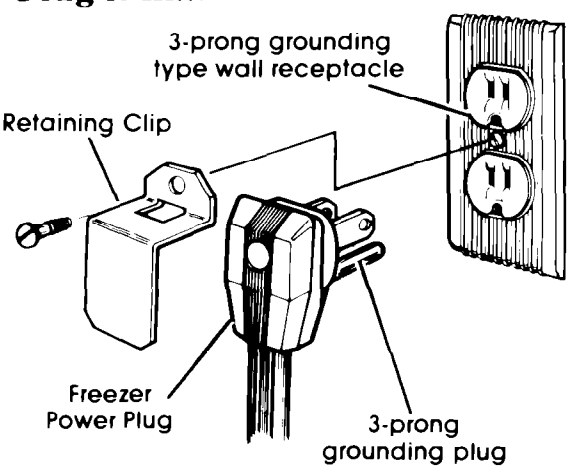
NOTE: DO NOT REMOVE the Tech Sheet fastened under the freezer at the front.

Clean it...

Clean your freezer before using it. See cleaning instructions on page 7.



Plug it in...



Recommended Grounding Method

A 115 Volt, 60 Hz., AC only 15 or 20 ampere fused and properly grounded electrical supply is required. It is recommended that a separate circuit serving only this appliance be provided. **Use a receptacle which cannot be turned off with a switch or pull chain. Do not use an extension cord.**

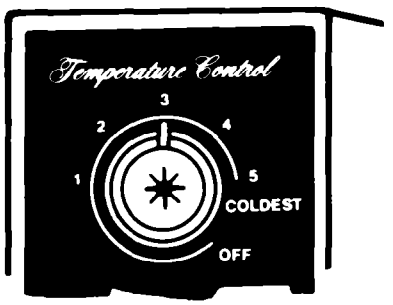
Attach retaining clip over power cord plug from literature package inside the freezer.

See individual electrical requirements and grounding instruction sheet in your literature package.

Using your freezer

Setting the temperature control...

To start, turn control to the middle of the dial. This setting is designed to maintain the temperature at or near 0°F (-17.8°C) under normal operating conditions.



Adjusting the temperature control...

1. Turn control to higher number for colder temperatures.
2. Turn to lower number for less cold temperatures.

Cooling freezer first...

1. Allow freezer to cool 6 to 8 hours before filling with **frozen food.**
2. Let it cool overnight before adding large amount of **unfrozen food.**

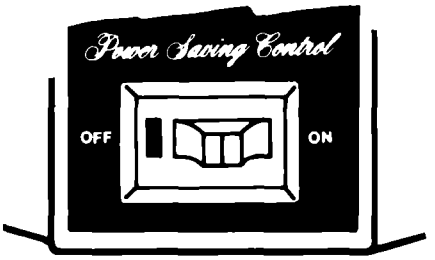
Note: When freezer is first started, the compressor will run constantly until the cabinet is cooled. It may take up to 6 to 8 hours or longer, depending on room temperature and the number of times the freezer door is opened.

After the cabinet is cooled, the compressor will turn ON and OFF as needed to keep the freezer at the proper temperature.

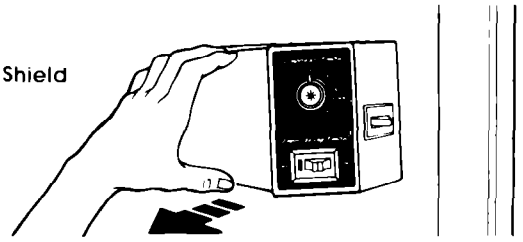
The Power Saving Control...

operates electric heaters. These heaters help prevent moisture from forming on the outside of the freezer when humidity is high.

1. Use the OFF setting when humidity is low.
2. Use the ON setting only if moisture forms on the outside of the freezer.



Changing the light bulb...



WARNING: To avoid possible shocks, first unplug freezer or turn off electricity leading to freezer at the main power supply.

1. Remove the light shield from the side of the control panel. Depress the back of the shield to release the tabs, then pull away.
2. Replace bulb with a 40-watt appliance bulb.
3. Replace the light shield. Insert the shield tabs in the slots, then press the shield to snap into place.

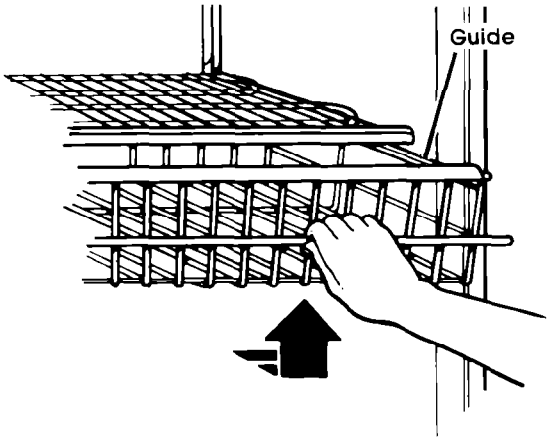
Adjusting the pull-out basket...

To remove basket:

1. Remove food from basket.
2. Slide basket out to stop.
3. Lift front.
4. Slide the rest of the way out.

To replace basket:

1. Fit back of basket on top of guide stops on bottom of guides.
2. Lift front, then slide the basket until it clears the guide stops.



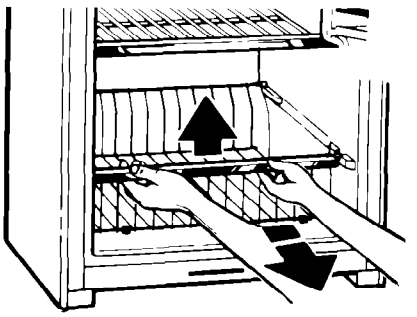
Removing the bottom trivet...

To remove:

1. Lift front of trivet out of supports.
2. Pull out

To replace:

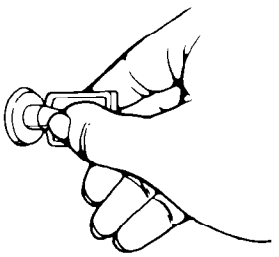
1. Position back of trivet on the rear wall supports.
2. Lower front into place.



Lift the Front, Then Pull Out.

The key eject lock...

can help reduce the hazard of child entrapment.

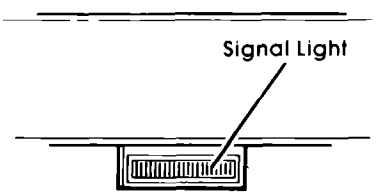


To lock or unlock the freezer you must hold the key in the lock while turning. The lock is spring loaded so the key cannot be left in the lock.

If the key is lost, contact your WHIRLPOOL dealer for a replacement. Always give the **complete** model and serial number of your freezer when requesting a replacement key.

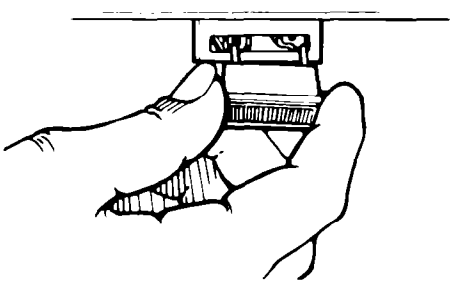
The signal light...

automatically warns of any unexpected power failure.



If the signal light is not glowing, immediately check:

- for power interruption,
- for an unplugged power cord,
- for a burned out signal light.



To replace burned out signal light:

1. Unplug power cord from outlet.
2. Open the freezer door.
3. Push out signal light from behind, then unplug burned out light. Replace light with one of the same wattage and size. Signal light can be ordered from your WHIRLPOOL dealer. Part No. 1103639.
4. Close freezer door and plug power cord into outlet.

Energy saving tips...

You can help your freezer use less electricity

- Check door gasket and level freezer to assure a good door seal.
- Clean the condenser coils regularly.
- Keep door openings to a minimum. Remove several items at one time. Keep contents organized to eliminate searching.
- Fill to capacity. Follow recommended procedures for freezing foods. See pages 8 and 9.
- Set Temperature Control to provide temperatures around 0°F (−17.8°C). There is no need to store foods below 0°F.
- Keep door locked to ensure door closure.
- Do not let frost build up to more than ¼ inch (6 mm) thick. Efficiency is reduced.
- Keep Power Saving Control on OFF when humidity is low.

Cleaning your freezer

This freezer should be cleaned when frost has built up to about ¼ inch (6 mm) thickness. Complete defrosting and cleaning should be done at least once a year. In high humidity areas, a freezer may need more frequent defrosting.

To defrost and clean:

1. Turn Temperature Control to OFF.
2. Unplug power cord.
3. Place a shallow pan (sides no higher than 1 inch) on floor under drain hole in bottom of freezer.

CAUTION: Do not place pan under the right hand side of the freezer. Coils under the freezer could be damaged and sharp edges of the freezer could cause personal injury.

4. Take out all food and removable parts.

Note: Wrap frozen foods and packages in several layers of newspaper and cover with blanket. Food will stay frozen for several hours.

5. Place pan of hot water inside freezer to speed melting of frost. Keep door open. Ice can be removed in large pieces as it melts. Direct air from electric fan into freezer to speed defrosting.
6. Clean freezer according to the following directions.

After defrosting:

1. Remove shallow pan from underneath freezer.
2. Plug in power cord.
3. See directions for "Setting the Temperature Control," page 5.

Cleaning chart...

Part	What to use	How to clean
Removable parts (trivet, basket)	Sponge or cloth; mild detergent and warm water.	• Wash with warm water and a mild detergent. • Rinse and dry.
Outside	Sponge, cloth or paper towel; mild detergent, appliance wax (or good auto paste wax)	• Wash with warm water and a mild detergent. **Do not use abrasive or harsh cleansers.** • Rinse and dry. • Wax painted metal surfaces at least twice a year with appliance wax or a good auto paste wax. Apply wax with a clean, soft cloth. **Do not use wax on plastic parts.** **Waxing painted metal surfaces provides rust protection.**
Inside walls	Plastic scraper, pans of hot water, electric fan, sponge or towel, baking soda and warm water	• Use plastic scraper to remove frost. • Place pans of hot water in freezer with door open to speed melting. Directing air from an electric fan into freezer will also help. • Wash with solution of 2 tablespoons (26 g) baking soda to 1 quart (.95 L) warm water. • Rinse and dry. **DO NOT USE an ice pick, knife of other sharp-pointed tool or any type of electric defroster to defrost freezer. They can cause damage to the liner and interior parts.**
Door liner and gasket	Sponge, soft cloth or paper towel, mild detergent and warm water	• Wash with mild detergent and warm water. • Rinse and dry. **DO NOT USE cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum on plastic parts.**
Condenser coils	Use vacuum cleaner with brush attachment. **WARNING: Watch out for sharp wire ends at top of condenser coils. They can cause injury or damage brush.**	• Slide freezer out away from the wall. • Clean dust and lint from condenser coils behind the freezer, every two or 3 months.

Freezing food in your freezer

When freezer has cooled to a safe storage temperature, it may be loaded with **frozen food.**

When you plan to freeze **unfrozen food,** see the following chart for the amount to freeze at **one time.**

POUNDS OF FOOD TO FREEZE AT ONE TIME*		
Size of Freezer	Meat or Fish	Vegetables or Fruit
19.1 cu. ft. (545.5 L)	38.2 lbs. (17.2 kg.)	57.3 lbs. (25.8 kg.)

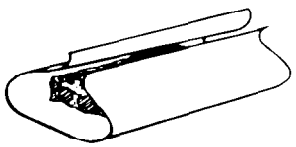
*These amounts are based on USDA recommendations. If too many packages of unfrozen food are packed at one time into the freezer, the rate of freezing is too slow. Poor quality products result.

Packaging and sealing food...

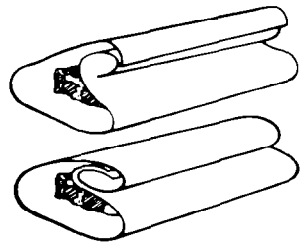
Airtight packaging is important in freezing foods. Containers and wrappings should be moisture and vapor-proof and packages should be sealed carefully to keep moisture in and air out.

Freezer burn can result if food is not properly wrapped. When this happens, food dehydrates and is of poor quality.

To wrap foods...

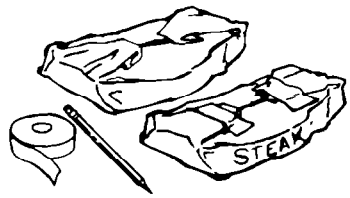


1. Cut sheet of wrapping material about one-third longer than distance around food to be wrapped. Place wrapping sheet on flat surface with food in center of sheet.



2. Bring front and back of wrapping together and fold in toward food, making at least two one-inch (2.5 cm) folds until food fits tightly against wrapping.

3. Crease ends close to food to eliminate air pockets.



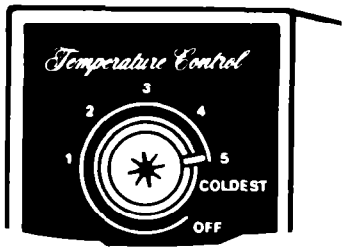
4. Press all air from package. Fold each end over twice. Make sure fold is tight and fasten against end of package with freezer tape.

NOTE: When packaging meats that have not been boned, pad sharp edges with extra wrap or use stockinette to protect against tearing or puncturing.

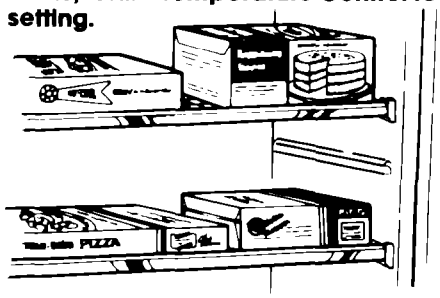
Use heavy-duty aluminum freezer foil, kraft paper with cellophane bonded to it, special freezer bags, jars, cartons and freezer sealing tape for packaging your food items. You'll find them at the supermarket or freezer dealer.

See booklet, "How to Preserve Foods the Modern Way with Your WHIRLPOOL Freezer," for complete information and tips on home freezing.

Loading...



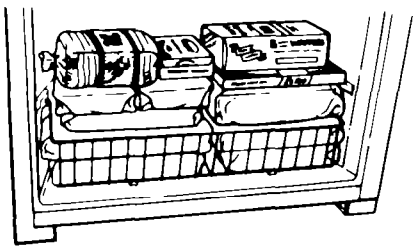
1. Before freezing large quantities of food, turn Temperature Control to highest setting and let freezer operate for several hours. **After loading all food items, return Temperature Control to the usual setting.**



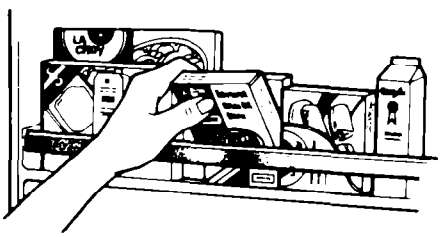
2. To speed freezing, lay packages in a single layer so each rests on the freezing surface of a shelf. Leave space between packages.
3. Add more unfrozen food after first load is frozen (approximately 18 to 24 hours).

Storing frozen food...

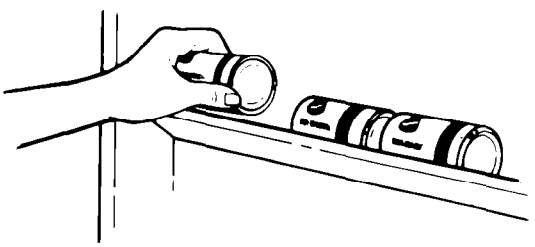
After food is frozen, stack packages anywhere in the freezer. Packages should not extend beyond the shelf edge or they may keep the door from closing and sealing properly.



Trivet – Store heavy and bulky packages here. Trivet should be in place at all times for proper air circulation.



Door storage – Store packages on the door shelves behind the retaining bar.

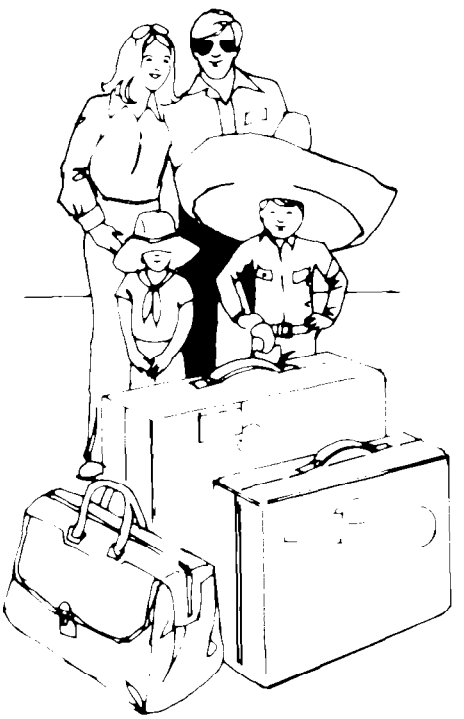


Juice can shelves – Store juice cans on door as shown.

Vacation and moving care

Vacations...

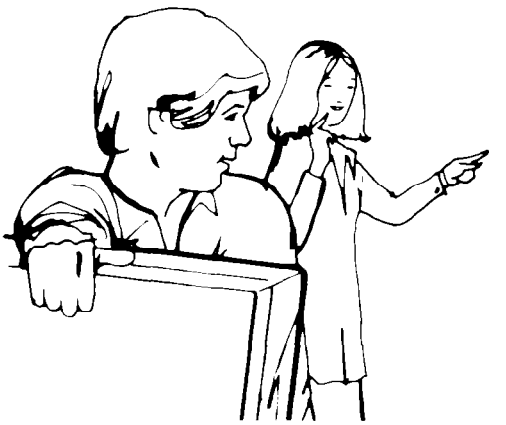
Arrange for someone to make regular checks of your freezer to make sure it is operating and electricity has not been interrupted.



Shutting off and moving...

If freezer is shut off for more than 24 hours:

1. Remove and store all food.
2. Unplug freezer.
3. Clean thoroughly. See "Cleaning your freezer," page 7.
4. Block door open for air circulation. Turn lock to locked position with door open. Place blocks between door and cabinet and tape in place with self-adhesive filament tape.



If you move the freezer:

1. Remove the trivet and pull-out basket.
2. **Do not place objects inside cabinet.**
3. Level properly to ensure good door seal.

WARNING:
Do not allow children near the freezer when the door is blocked open. They may become injured or trapped.

To restart freezer, see "Using your freezer," page 5.

If you need service or assistance, we suggest you follow these five steps:

1. Before calling for assistance...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

If electricity goes off:

Learn how long power will be off by calling the power company.

- If service is to be interrupted 24 hours or less, keep freezer closed. Most food will stay frozen.
- If service is to be interrupted longer than 24 hours, do this:
  1. Remove all unfrozen food and store in a frozen food locker. **OR...**
  2. Place 2 lbs. (0.9 kg) of dry ice in freezer for every cu. ft. of freezer space. This will keep frozen foods for 2 to 4 days. Wear gloves to protect your hands from dry ice burns.
  3. If neither food locker storage or dry ice is available, use or can perishable food at once.
- The length of time food will stay frozen depends on several factors. For instance: a full freezer will remain cold longer than a freezer partially filled. And a freezer full of meat will stay cold longer than a freezer filled with baked goods. Also, if the food still contains ice crystals, it may be safely refrozen, although the quality and flavor may be affected. Use this food as soon as convenient. If the condition of the food is poor or is in any way questionable, it is wise to dispose of it.

If freezer stops running:

- Check to see if power cord is plugged into the outlet.
- Check fuse box or circuit breaker.
- Check electric company for a power failure.
- Be sure Temperature Control is turned ON.

If compressor seems to run too long:

- Check to see that condenser, located on back of freezer, is free of dust and lint.
- On hot summer days or if room is hot, compressor will run longer to provide the correct amount of cooling.
- If large amounts of unfrozen food have been put into the freezer, compressor will run longer.
- Check to see that there is enough air circulation space above and in back of the freezer.

2. If you need assistance*...

Call Whirlpool COOL-LINE* service assistance telephone number. Dial free from anywhere in the U.S.:

1-800-253-1301

and talk with one of our trained Consultants. The Consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

3. If you need service*...

Whirlpool TECH-CARE FRANCHISED SERVICE

Whirlpool has a nationwide network of franchised TECH-CARE® Service Companies. TECH-CARE service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate TECH-CARE service in your area, call our COOL-LINE service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

APPLIANCES – HOUSEHOLD-MAJOR – SERVICE & REPAIR

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 Maple 999-9999

OR

ELECTRICAL APPLIANCES-MAJOR – REPAIRING & PARTS

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 Maple 999-9999

OR

WASHING MACHINES, DRYERS & IRONERS – SERVICING

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 Maple 999-9999

4. If you have a problem*...

Call our COOL-LINE service assistance telephone number (see Step 2) and talk with one of our Consultants, or if you prefer, write to:

Mr. Robert Stanley
Division Vice President
Whirlpool Corporation
2000 M-63
Benton Harbor, MI 49022

5. If you need FSP® replacement parts*...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

To locate FSP replacement parts in your area, refer to Step 3 above or call the Whirlpool COOL-LINE service assistance number in Step 2.

*If you must call or write, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

WHIRLPOOL® DOMESTIC, UL COMMERCIAL LISTED AND NSF® FREEZER
WARRANTY

FZ001

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship.
FULL FIVE YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship in the sealed refrigeration system. These parts are: 1. Compressor 2. Evaporator 3. Condenser 4. Dryer 5. Connecting tubing

WHIRLPOOL WILL NOT PAY FOR

A. Service calls to:
1. Correct the installation of the freezer.
2. Instruct you how to use the freezer.
3. Replace house fuses or correct house wiring or plumbing.
4. Replace light bulbs or batteries.

B. Pick up and delivery. This product is designed to be repaired in the home or commercial establishment.

C. Damage to freezer caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.

D. Food loss coverage for UL commercial listed and NSF® freezers used in commercial applications.

Limited domestic food loss coverage. See below for details on limited domestic food loss protection plan. Service under the full warranties must be provided by a franchised TECH-CARE® service company.

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your authorized Whirlpool distributor or military exchange.

LIMITED DOMESTIC FOOD LOSS COVERAGE REIMBURSEMENT FOR FOOD LOSSES

During the first year of ownership, the Whirlpool Freezer warranty provides reimbursement as outlined below for food actually spoiled while stored in the freezer as a result of defects in materials or workmanship.

During the second through fifth years of ownership, reimbursement will be made as outlined below for food actually spoiled while stored in the freezer as a result of a **FAILURE OF THE SEALED REFRIGERATION SYSTEM.**

Food spoilage losses must be verified by Whirlpool or a Whirlpool Franchised TECH-CARE® service company. Reimbursement of loss will be based on domestic use and freezer size up to the total cumulative amount shown for the 5 year warranty period.

9.9 cu. ft. or smaller	up to $ 75.00 maximum payment
10.0 cu. ft. to 16.0 cu. ft.	up to $125.00 maximum payment
16.1 cu. ft. and larger	up to $200.00 maximum payment

The reimbursement amounts shown are representative for the contents of typical freezers by size and may or may not cover the actual replacement costs of the contents of your freezer. They are the maximum amounts, however, that will be paid and they are cumulative for the five year warranty period.

Sorry, but Whirlpool is not responsible for food losses caused by natural spoilage, misuse or negligent care of the freezer, or by accidental or intentional disconnecting of the electric power cord, power interruption, inadequate power, fire damage, water damage, theft, or riots, strikes, war or acts of God.

Whirlpool
Home Appliances

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